

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Arnica montana*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
1	ANGELIC-ACID	Rhizome				--
1	ARNICOLIDE	Leaf				--
1	ARNIDIOL	Flower				--
7	ASTRAGALIN	Flower				--
47	BETA-SITOSTEROL	Flower				--
14	BETAINE	Flower				--
102	CAFFEIC-ACID	Flower				--
77	CHLOROGENIC-ACID	Flower				--
20	CHOLINE	Flower				--
9	DIHYDROHELENALIN	Plant				--
2	FARADIOL	Flower				--
13	FORMIC-ACID	Rhizome				--
8	FRUCTOSE	Rhizome		25000.0	-0.662945600104255	--
7	FUMARIC-ACID	Rhizome				--
62	GALLIC-ACID	Flower				--
34	HELENALIN	Plant				--
2	HELENIEN	Flower				--
7	HISPIDULIN	Flower				--
19	INULIN	Rhizome	90000.0	120000.0	1.0	--
19	INULIN	Flower				--
2	ISOBUTYRIC-ACID	Rhizome				--
22	ISOQUERCITRIN	Flower				--
8	LACTIC-ACID	Rhizome				--
7	LAURIC-ACID	Flower				--
15	LUTEIN	Flower				--
78	LUTEOLIN	Flower				--
15	MALIC-ACID	Flower				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	MUCILAGE	Rhizome				--
13	PALMITIC-ACID	Flower				--
2	PATULETIN	Flower				--
2	PHYTOSTEROLS	Flower				--
8	STEARIC-ACID	Flower				--
7	SUCCINIC-ACID	Rhizome				--
14	SUCROSE	Rhizome		10000.0	-0.889354596263753	--
2	TARAXASTEROL	Flower				--
71	THYMOL	Flower				--
1	TRIMETHYLAMINE	Flower				--
3	XANTHOPHYLL	Flower				--
5	ZEAXANTHIN	Flower				--